IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Seong-deok Lee et al.

Application No.: 09/944,600

Filed: September 4, 2001

For: APPARATUS AND METHOD FOR GENERATING OBJECT-LABELED

IMAGE IN VIDEO SEQUENCE

Group Art Unit: 2621

Examiner: Christopher L. Lavin

Confirmation No.: 1689

FIFTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of this documents is enclosed.

The information is submitted before the mailing of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114. Continued examination is requested and the fee required under 37 C.F.R. § 1.17(e) accompanies the present submission.

To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date <u>June 17, 2005</u>

Charles F. Wieland III Registration No. 33,096

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

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| | F | FIFTH | . \ •- | 9 | Application Number | 09/944,600 | |
| INFO | RMATIC | ON D | ISCLOSURE OF | | Filing Date | September 4, 2001 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | | First Named Inventor | Seong-deok Lee et al. | |
| | (use as many | | | ſ | Examiner Name | Christopher L. Lavin | |
| Sheet | 1 | of | 1 | | Attorney Docket Number | 030681-317 | |

| | U.S. PATENT DOCUMENTS | | | | | | |
|----------------------|-----------------------|-------------------------|---|--|--|--|--|
| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | |
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| STATUS | | | | | | | | | | | |
| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | Translation | Partial Translation | Eng. Lang. Summary | Search Report | IPER | Abstract | Cited in Spec |
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| NON-PATENT LITERATURE DOCUMENTS | | | | | | |
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| Examiner Initials | include harine of the author (in one fine LL i flatto), the of the article (which appropriate), the of the floor, magazine, journe | | | | | |
| | KAWASAKI et al., "Interactive System with Real-World Video Based on Self-Organized Data Structure", D-II, | | | | | |
| | Vol. J82-D-II, No. 10, pp. 1561-1571, October, 1999 (Summary of IDS (Translation of Extraction)). | | | | | |
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Attorney Docket No.

D STATES PATENT AND TRADEMARK OFFICE

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Title: APPARATUS AND METHOD FOR GENERATING OBJECT-LABELED IMAGE IN VIDEO SEQUENCE

FIFTH INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

| Sir: | | | |
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| En PTO-14 | closed is a l49 for the above | FIFTH :-identified pate | Information Disclosure Statement and accompanying form nt application. |
| | The fee of \$18 A statement ur A statement ur § 1.17(p) are a Charge A check in the | 30.00 (1806) ander 37 C.F.R. Inder 37 C.F.R. Ilso enclosed. Ilso bep amount of | ion of an IDS is required. s set forth in 37 C.F.R. § 1.17(p) is also enclosed. § 1.97(e) is also enclosed. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R posit Account No. 02-4800 for the fee due. is enclosed for the fee due. edit card. Form PTO-2038 is attached. |
| 1.21 tha | | ed by this pape | to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and r, and to credit any overpayment, to Deposit Account No. 02-4800 |
| | | | Respectfully submitted, |
| | ox 1404 dria, Virginia 223 36-6620 | 13-1404 | BURNS, DOANE, SWECKER & MATHIS, L.L.P. By Charles F. Wiefand III |
| Date: J | June 17, 2005 | | Registration No. 33,096 |